

# FILE NOTATIONS

Entered in NID File ..... ✓  
Location Map Pinned ..... ✓  
Card Indexed ..... ✓

Checked by Chief *PWB*  
Approval Letter *8-6-74*  
Disapproval Letter .....

## COMPLETION DATA:

Date Well Completed *11-15-74* .....

Location Inspected .....

W..... WW..... TA.....

Bond released

W..... OS..... PA.....

State or Fee Land .....

*San Storage* LOGS FILED

Miller's Log.....

Electric Logs (No.) ..... ✓

I..... Dual I Lat..... GR-N..... Micro.....

HC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS

SUBMIT IN TRUNCATE\*  
(Other instructions on  
reverse side)

*JMB*

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work <b>DRILL <input checked="" type="checkbox"/></b> <b>DEEPEN <input type="checkbox"/></b> <b>PLUG BACK <input type="checkbox"/></b>		5. Lease Designation and Serial No. <b>Fee - Violet D. Staples</b>
b. Type of Well Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> <b>Observation Well</b> Other Gas Storage      Single Zone <input type="checkbox"/> Multiple Zone <input type="checkbox"/>		6. If Indian, Allottee or Tribe Name -
2. Name of Operator <b>Mountain Fuel Supply Company</b>		7. Unit Agreement Name -
3. Address of Operator <b>P. O. Box 1129,      Rock Springs, Wyoming 82901</b>		8. Farm or Lease Name <b>Coalville</b>
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface <b>2510' FSL,      1034' FWL      NW SW</b> <i>Clause</i>		9. Well No. <b>4</b>
14. Distance in miles and direction from nearest town or post office* <b>1 mile east of Coalville, Utah</b>		10. Field and Pool, or Wildcat <b>Coalville Gas Storage</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) <b>300'</b>	16. No. of acres in lease <b>31.74</b>	11. Sec., T., R., M., or Blk. and Survey or Area <b>NW SW 10-2N-5E</b>
18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. <b>50      Coalville # 3</b>	19. Proposed depth <b>1900</b>	12. County or Parrish      13. State <b>Summit      Utah</b>
21. Elevations (Show whether DF, RT, GR, etc.) <b>GR 5649'</b>	20. Rotary or cable tools <b>Rotary</b>	
22. Approx. date work will start* <b>June 26, 1974</b>		

23. PROPOSED CASING AND CEMENTING PROGRAM				
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17-1/2	13-3/8	48	90	120
12-1/4	9-5/8	32.3	700	381
7-7/8	4-1/2	11.6	1900	to be determined

We would like to drill the subject well as an observation well for the Coalville gas storage project, anticipated formation tops are as follows: Frontier at the surface, F-10 (obs.) at 1844'.

Mud will be adequate to contain formation fluids and blow out preventers will be checked daily.

*148-1*

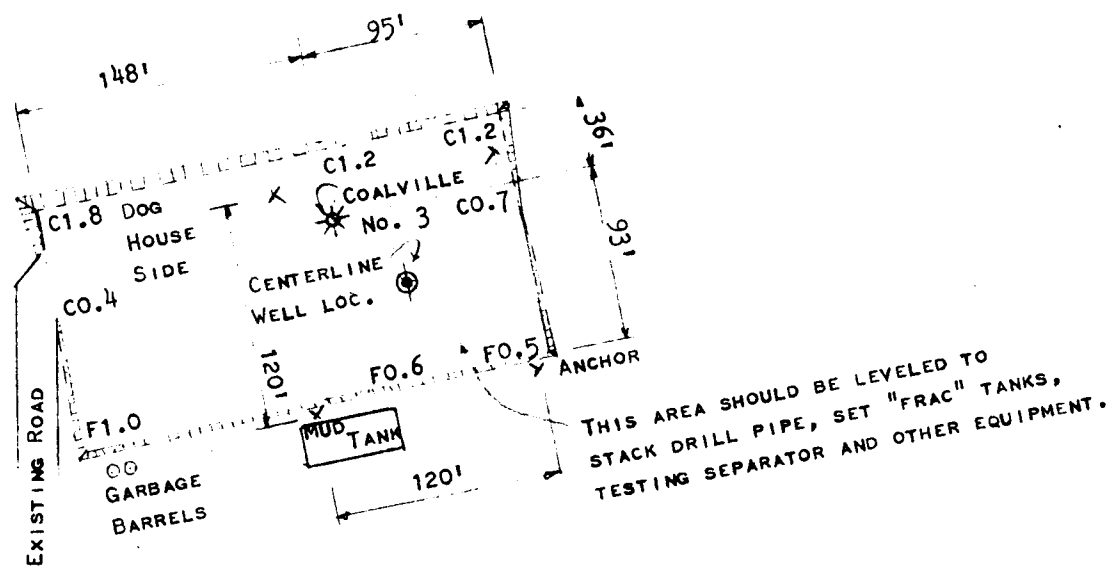
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Vice President,  
Gas Supply Operations  
Signed *BW Craft* Title \_\_\_\_\_ Date June 26, 1974

(This space for Federal or State office use)

Permit No. *13043-30009* Approval Date \_\_\_\_\_

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

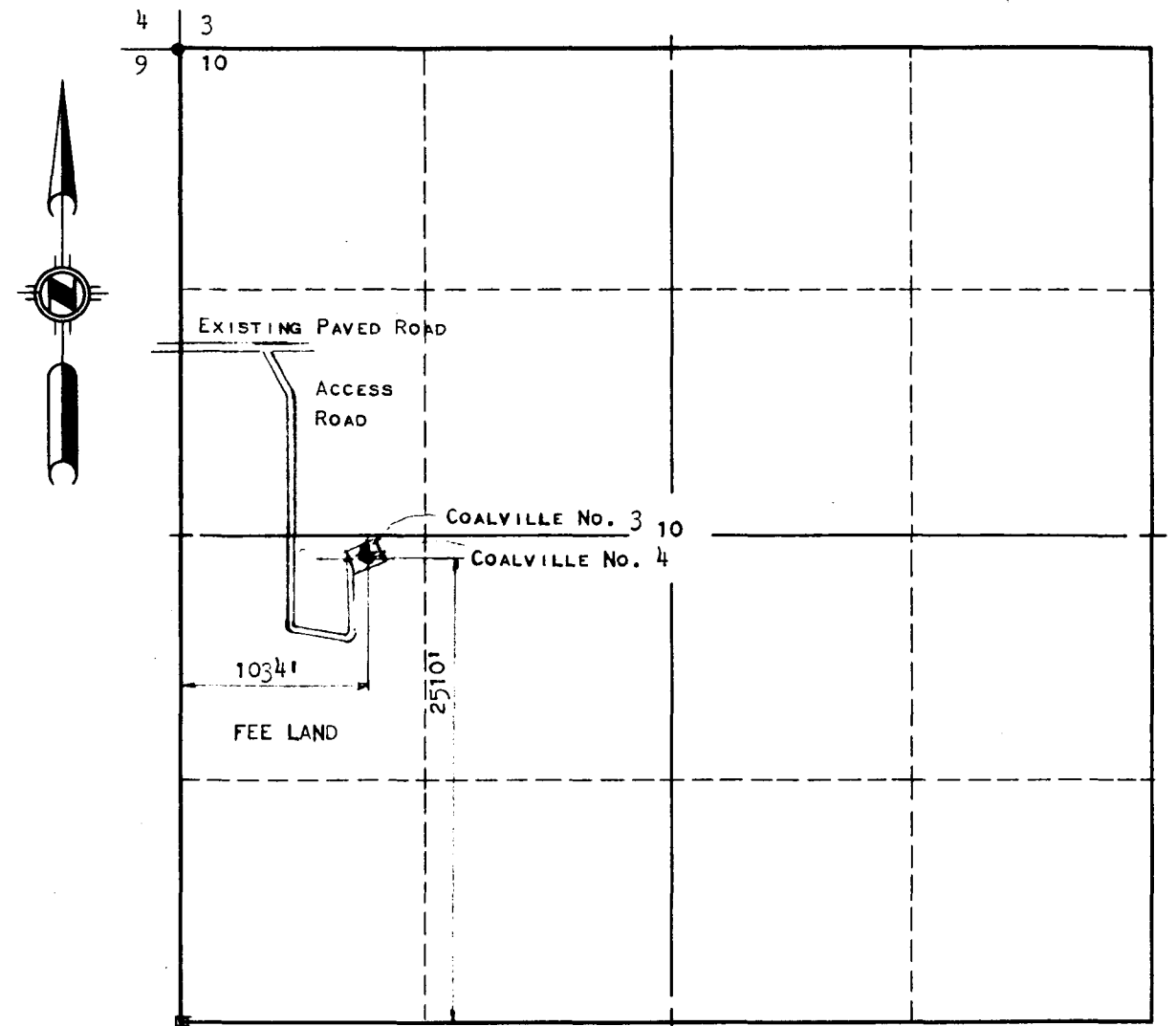


- ENLARGED WELL SITE PLAN -

SCALE: 1"=100'

NOTE:

AT SITES WHERE TOPSOIL IS PRESENT, SAME IS TO BE REMOVED AND STORED ON THE ADJACENT AREA FOR RESTORATION OF THE SITE WHEN REQUIRED.



- LOCATION PLAN -





SCALE: 1"=1000'

This is to certify that the above plat was prepared from field notes of actual surveys made under my supervision and that the same are true and correct to the best of my knowledge.

*K. A. Loya*  
Engineer

UTAH REGISTRATION No. 2700

DRILLING W.O. 22094

LEGEND		ENGINEERING RECORD		REVISIONS			 <b>MOUNTAIN FUEL</b> SUPPLY COMPANY ROCK SPRINGS, WYOMING  CERTIFIED WELL LOCATION AND WELL SITE PLAN COALVILLE WELL No. 4  DRAWN: 6/27/74 DGH SCALE: AS NOTED CHECKED: <i>Rum</i> JBC DRWG. NO. M-11608 APPROVED: KAL
 WELL  STONE CORNER  PIPE CORNER		SURVEYED BY	S. M. FABIAN	NO.	DESCRIPTION	DATE	BY
		REFERENCES	G.L.O. PLAT <input type="checkbox"/> U.S.G.S. QUAD. MAP <input type="checkbox"/>				
		LOCATION DATA					
		FIELD	COALVILLE GAS STORAGE				
		LOCATION: NW SW SECTION 10, T.2N., R.5E. 2510' FSL, 1034' FWL					
		SUMMIT COUNTY, UTAH					
		WELL ELEVATION: 5649' (AS GRADED) ELEVATION BY SPIRIT LEVELS, MFSCO. BENCH MARK, COALVILLE WELL No. 1					

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

### SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Gas Storage Observation Well		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Mountain Fuel Supply Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -
3. ADDRESS OF OPERATOR P. O. Box 1129, Rock Springs, Wyoming 82901		7. UNIT AGREEMENT NAME -
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2510' FSL, 1034' FWL NW SW		8. FARM OR LEASE NAME Coalville
14. PERMIT NO.		9. WELL NO. 4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB 5659.00' GR 5649'		10. FIELD AND POOL, OR WILDCAT Coalville Gas Storage
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW SW 10-2N-5E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(Other) Supplementary history ☒ X

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

TD 1925', PBD 1884', well shut in, rig released 7-15-74.  
Spudded 6-26-74, landed 80.90' net, 81.48' gross of 13-3/8"OD, 48#, H-40 ST&C casing at 90.90' and cemented with 250 sacks; landed 717.31' net, 723.75' gross of 9-5/8"OD, 32.3#, H-40 casing at 727.31' and cemented with 381 sacks; landed 4 1/2"OD, 11.6#, K-55, casing at 1920.00' KBM and cemented with 390 sacks of cement.  
Perforated from 1834' to 1848' with 2 holes per foot, flowed 5-3/4 hours recovering 25 barrels of water, very weak blow of gas not enough to gauge, shut in 12 hours, reopened for 6 hrs flowing weak blow of gas, killed well with water, cleaned out cement to 1884', perforated from 1858' to 1870' with 2 holes per foot, began testing and started flowing 1/16" stream of water, trace of gas after 14 hours, water flow stopped after 25 hours, well dead 1 hour later, shut well in, released rig.  
Final report.

18. I hereby certify that the foregoing is true and correct

SIGNED

*BW Craft*

TITLE

Vice President,

Gas Supply Operations

DATE

July 31, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

02 (11)

W

## INTEROFFICE COMMUNICATION

FROM T. M. Colson

Rock Springs, Wyoming  
CITY STATE

TO R. G. Myers


DATE July 2, 1974

SUBJECT Tentative Plan to Drill  
Coalville Well No. 4  
Summit County, Utah

Attached for your information and files is a tentative plan to drill the above-captioned well. This plan was written in accordance with the Geologic Prognosis dated June 25, 1974.

TMC/gm

Attachment

cc: J. T. Simon  
B. W. Croft  
L. A. Hale (6)  
J. E. Adney  
Geology (2)  
D. E. Dallas (4)  
P. J. Radman  
F. F. Toole  
B. M. Steigleder  
E. A. Farmer  
U.S.G.S.  
State   
Paul Zubatch  
P. E. Files (4)

From: Pat Brotherton

Rock Springs, Wyoming

To: T. M. Colson

July 2, 1974

Tentative Plan to Drill  
Coalville Well No. 4  
Summit County, Utah

This well will be drilled to total depth by \_\_\_\_\_ Drilling Company. One work order has been originated for the drilling and completion of the well, namely \_\_\_\_\_, Drill Coalville Well No. 4, located in the NW SW Sec. 10, T. 2 N., R. 5 E., Summit County, Utah. A 7-7/8-inch hole will be drilled to a depth of 1925 feet and 4-1/2-inch O.D. casing run. The well will be completed as an observation well above the cap rock of the Longwall sandstone. Surface elevation is at 5649 feet.

1. Drill 17-1/2-inch hole to approximately 100 feet KBM.
2. Run and cement approximately 90 feet of 13-3/8-inch O.D., 48-pound, H-40, 8 round thread, ST&C casing. The casing will be cemented with 120 sacks of regular Type "G" cement which represents theoretical requirements plus 100 percent excess cement for 13-3/8-inch O.D. casing in 17-1/2-inch hole with cement returned to surface. Cement will be treated with 564 pounds of Dowell D43A. Plan on leaving a 10-foot cement plug in the bottom of the casing after displacement is completed. Floating equipment will consist of a Baker guide shoe. The top and bottom of all casing collars will be spot welded in the field and the guide shoe will be spot welded to the shoe joint in the Rock Springs Machine Shop. The bottom of the conductor pipe should be landed in such a manner that the top of the 12-inch 3000 psi casing flange will be at ground level. A cellar three feet deep will be required. Prior to cementing, circulate 80 barrels of mud. Capacity of the 13-3/8-inch O.D., 32.3-pound casing is 58 barrels.
3. After a WOC time of 6 hours, remove the landing joint and wash off casing collar. Install a 12-inch 3000 psi companion flange tapped for 13-3/8-inch O.D., 8 round thread casing. Install adequate preventers and finish nipping

up. Pressure test casing and all rams to 1000 psi for 15 minutes. The internal pressure rating for 13-3/8-inch O.D., 48-pound, H-40 casing is 1730 psi.

4. Drill a 12-1/4-inch hole to a depth of 700 feet. Note: During the drilling of a shot hole near J. H. Wilde Well No. 1, a salt water flow was encountered at 280 feet. During the drilling of the surface hole at J. H. Wilde Well No. 1, 10.75 ppg mud was used which indicates water flows were encountered. The formation logs for the J. H. Wilde well indicated a water sand at 319 feet which flowed at a rate of 500 barrels per hour. The surface hole should be drilled with 11.5 ppg mud with lost circulation material to prevent water flows.
5. Run and cement approximately 700 feet of 9-5/8-inch O.D., 32.3-pound, H-40, 8 round thread, ST&C casing. The casing will be cemented with 381 sacks of regular Type "G" cement which represents theoretical requirements plus 100 percent excess cement for 9-5/8-inch O.D. casing in 12-1/4-inch hole with cement returned to surface. Cement will be treated with 5 percent D43A and 1/4-pound floreal per sack of cement. Plan on leaving a 10-foot cement plug in the bottom of the casing after displacement is completed. Floating equipment will consist of a Baker guide shoe. The top and bottom of all casing collars will be spot welded in the field and the guide shoe will be spot welded to the shoe joint in the Rock Springs Machine Shop. The bottom of the surface casing should be landed in such a manner that the top of the 10-inch 3000 psi casing flange will be at ground level. A cellar three feet deep will be required. Prior to cementing, circulate 75 barrels of mud. Capacity of the 9-5/8-inch O.D., 32.3-pound casing is 55 barrels.

6. After a WOC time of 6 hours, remove the landing joint. Cut off the 13-3/8-inch O.D. casing so the casing flange can be installed. Wash off 9-5/8-inch collar. Install a NSCo. Type "B" 10-inch 3000 psi regular duty casing flange tapped for 9-5/8-inch O.D., 8 round thread casing. Install a 2-inch extra heavy nipple, 6-inches long, and a WKM Figure B138 (2000 psi WOG, 4000 psi test) valve on one side outlet of the casing flange and a 2-inch extra heavy bull plug in the opposite side. Install a 10-inch 3000 psi double gate hydraulically operated blowout preventer with blind rams in the bottom and 4-1/2-inch rams in the top and finish nipping up. After a WOC time of 12 hours, pressure test surface casing, all preventer rams, and Kelly-cock to 1000 psi for 15 minutes using rig pump and drilling mud. The burst pressure rating for 9-5/8-inch O.D., 32.3-pound, H-40, 8 round thread, ST&C casing is 2270 psi.
7. Drill 7-7/8-inch hole to the total depth of 1925 feet or to such depth as the Geological Department may recommend. A Company Geologist will be on location to check cutting samples. 10 foot samples will be checked from bottom of surface casing to total depth. Mud weight will be increased to 13.0 ppg at 1800 feet. The mud will exert a hydrostatic pressure of 1238 psi at 1836 feet. The pressure on Drill Stem Test No. 1 in Coalville Well No. 3 (1836 feet to 1870 feet) was 1076 psi. Anticipated tops are as follows:

	Approximate Depth (Feet KBM)
Frontier	Surface
Total Depth	1925



8. Run a caliper and gamma ray from total depth to the bottom of the surface pipe.
9. Run a 7-7/8-inch bit and condition hole prior to running 4-1/2-inch O.D. casing. Pull and lay down drill pipe and drill collars.
10. Run 4-1/2-inch O.D. casing as outlined in Item I, General Information, to a depth of 1925 feet. A Baker Type G float collar and guide shoe will be used as floating equipment. Cement casing with regular densified cement from 1925 feet to 1625 feet and 50-50 Pozmix cement treated with 2% calcium chloride from 1625 feet to 1000 feet. Precede cement with 500 gallons mud flush. Circulate 60 barrels drilling mud prior to beginning cementing operations. Capacity of the 4-1/2-inch O.D. casing is 30 barrels. Cement requirements will be based on actual hole size as determined by the caliper log. Rotate casing while circulating, mixing, and displacing cement. Displace cement with water. Bump plug with 2000 psi and hold for 15 minutes to pressure test casing. The minimum internal yield pressure for 4-1/2-inch O.D., 11.6-pound, K-55 casing is 5350 psi.
11. Immediately after cementing operations are completed, land the 4-1/2-inch O.D. casing with full weight of casing on slips and record indicator weight. Install a NSCo. 10-inch 3000 psi by 6-inch 3000 psi Type "B" tubing spool with WKM 2-inch 3000 psi wing valves. Pressure test seal assembly to 1500 psi for 5 minutes. The minimum collapse pressure for 4-1/2-inch O.D., 11.6-pound, K-55 casing is 4960 psi.
12. Release drilling rig.

13. Install deadmen anchors. Move in and rig up contract workover rig.
14. Install a 6-inch 5000 psi double gate preventer with blind rams on bottom and 3-1/2-inch tubing rams on top. After a WOC time of 72 hours, run a Baker roto-vert casing scraper dressed for 4-1/2-inch O.D., 11.6-pound casing on 2-3/8-inch O.D., 4.6-pound, J-55 seal lock tubing. Check plug back depth. Pull and lay down casing scraper.
15. Run a Dresser Atlas cement bond log and calibrated gamma ray neutron collar log from plugged back depth to surface.
16. After the above items have been evaluated, a tentative plan to complete the well will be finalized.

#### GENERAL INFORMATION

I. The following tubular goods have been assigned to the well.

<u>Description</u>	<u>Approximate Gross Measurement (feet)</u>	<u>Availability</u>
<u>Conductor Pipe</u>		
13-3/8-inch O.D., 48-pound, H-40, 8 round thread, ST&C casing	120	Warehouse stock
<u>Surface Casing</u>		
9-5/8-inch O.D., 32.30-pound, H-40, 8 round thread, ST&C casing	730	Warehouse stock
<u>Production Casing</u>		
* 4-1/2-inch O.D., 11.6-pound, K-55, 8 round thread, ST&C casing	2,100	Warehouse stock
<u>Production Tubing</u>		
2-3/8-inch O.D., 4.6-pound, J-55 seal lock tubing	2,100	Warehouse stock
* 200 feet will be sand blasted and Ruff Cote applied in the Rock Springs' yard.		

II. All ram type preventers will have hand wheels installed and operative at the time the preventers are installed.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <b>Gas Storage Observation</b>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>		
				DIFF. RESVR. <input type="checkbox"/>	Other _____		
2. NAME OF OPERATOR <b>Mountain Fuel Supply Company</b>							
3. ADDRESS OF OPERATOR <b>P. O. Box 1129, Rock Springs, Wyoming 82901</b>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>2510' FSL, 1034' FWL NW SW</b> At top prod. interval reported below At total depth							
14. PERMIT NO.		DATE ISSUED					
5. LEASE DESIGNATION AND SERIAL NO.		<b>Fee</b>					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		-					
7. UNIT AGREEMENT NAME		-					
8. FARM OR LEASE NAME		<b>Coalville</b>					
9. WELL NO.		<b>4</b>					
10. FIELD AND POOL, OR WILDCAT		<b>Coalville Gas Storage</b>					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		<b>NW SW 10-2N-5E</b>					
12. COUNTY OR PARISH		13. STATE					
<b>Summit</b>		<b>Utah</b>					
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD			
<b>6-26-74</b>	<b>7-6-74</b>	<b>7-15-74</b>	<b>KB 9659' GR 9649'</b>	<b>-</b>			
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
<b>1925</b>	<b>1884'</b>		<b>→</b>	<b>0-1925</b>	<b>-</b>		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <b>1834-1848' and 1858-1870' Frontier</b>					25. WAS DIRECTIONAL SURVEY MADE <b>No</b>		
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>BHC Acoustilog</b>					27. WAS WELL CORED <b>No</b>		
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
<b>13-3/8</b>	<b>48</b>	<b>90.90'</b>	<b>17-1/2</b>	<b>250</b>	<b>0</b>		
<b>9-5/8</b>	<b>32.3</b>	<b>727.31'</b>	<b>12-1/4</b>	<b>381</b>	<b>0</b>		
<b>4-1/2</b>	<b>11.6</b>	<b>1,920.00'</b>	<b>8-3/4</b>	<b>390</b>	<b>0</b>		
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) <b>1834-1848', jet, 2 holes per foot</b> <b>1858-1870', jet, 2 holes per foot</b>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
33.* PRODUCTION							
DATE FIRST PRODUCTION <b>Shut in</b>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>Observation</b>			WELL STATUS (Producing or shut-in) <b>Shut in</b>		
DATE OF TEST <b>7/12-13/74</b>	HOURS TESTED <b>28</b>	CHOKE SIZE	PROD'N. FOR TEST PERIOD <b>→</b>	OIL—BBL.	GAS—MCF.	WATER—BBL.	
FLOW. TUBING PRESS. <b>0</b>	CASING PRESSURE <b>250</b>	CALCULATED 24-HOUR RATE <b>→</b>	OIL—BBL.	GAS—MCF. <b>NETO</b>	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>Vented while testing.</b>					TEST WITNESSED BY		
35. LIST OF ATTACHMENTS <b>log as above</b>							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <b>BW Coft</b>		TITLE <b>Vice President, Gas Supply Operations</b>			DATE <b>August 1, 1974</b>		

\*(See Instructions and Spaces for Additional Data on Reverse Side)

August 6, 1974

Mountain Fuel Supply Company  
Box 1129  
Rock Springs, Wyoming 82601

Re: Well No. Coalville #4  
Sec. 10, T. 2 N, R. 5 E,  
Summit County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 148-1.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-043-30009.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sw

4

P I

August 26, 1974

MEMO FOR FILING

Re: MOUNTAIN FUEL SUPPLY CO.  
Coalville Project  
Wells No. Fee 3 and 4  
Sec. 10, T. 2 N, R. 5 E,  
Summit County, Utah

On August 14, 1974, a visit was made to the above referred to well sites. Both of these wells were checked and found to be adequately capped and shut in with 1000 PSI tubing pressure.

The #3 well found the free gas bubble at the top of the structure and was tested at 8850' MCF of gas per day with a flowing tubing pressure of 850 PSI.

The #4 well is located about 50' south of the #3 and is completed structurally higher than the #3 and will be used primarily for monitoring. The location needs moderate clean up work and some tanks and equipment removed.

PAUL W. BURCHELL  
CHIEF PETROLEUM ENGINEER

PWB:lp

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>Fee</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Gas Storage/Inject. Withdrawal</u>		7. UNIT or CA AGREEMENT NAME: <b>Coalville Gas Storage</b>
2. NAME OF OPERATOR: <b>Questar Pipeline Company</b>		8. WELL NAME and NUMBER: <b>Coalville 4</b>
3. ADDRESS OF OPERATOR: <b>P.O. Box 45360</b> CITY <b>SLC</b> STATE <b>UT</b> ZIP <b>84145-0360</b>		9. API NUMBER: <b>4304330009</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2510' FSL, 1034' FWL</b> QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NW SW 10 2N 5E SLM</b>		10. FIELD AND POOL, OR WILDCAT: <b>Coalville Gas Storage</b>
		COUNTY: <b>Summit</b> STATE: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Purpose is to inform of the change in name on the subject leases from Mountain Fuel Supply Company to Questar Pipeline Company.

Effective 3/7/88

NAME (PLEASE PRINT) <u>R. J. Zobell</u>		Approved: Property <u>[Signature]</u> Property <u>[Signature]</u> Engineer <u>[Signature]</u> Legal <u>[Signature]</u> V.P. _____	TITLE <u>Manager, Engineering &amp; Project Management</u>
SIGNATURE <u>[Signature]</u>		DATE _____	

(This space for State use only)

RECEIVED  
JAN 13 2004  
DIV. OF OIL, GAS & MINING

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective:

3/7/1988

**FROM: (Old Operator):**

N0680-Mountain Fuel Supply Company

180 E 100 S

Salt Lake City, UT 84139

Phone: 1-(801) 534-5267

**TO: ( New Operator):**

N7560-Questar Pipeline Company

PO Box 11450

Salt Lake City, UT 84147

Phone: 1-(801) 530-2019

CA No.

Unit:

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
COALVILLE GAS STORAGE 1	09	020N	050E	4304310691	99990	Fee	GS	A
COALVILLE GAS STORAGE 2	10	020N	050E	4304330005	99990	Fee	GS	A
COALVILLE GAS STORAGE 3	10	020N	050E	4304330007	99990	Fee	GS	A
COALVILLE GAS STORAGE 4	10	020N	050E	4304330009	99990	Fee	GS	A
COALVILLE GAS STORAGE 5	10	020N	050E	4304330011	99990	Fee	GS	A
COALVILLE GAS STORAGE 6	10	020N	050E	4304330020	99990	Fee	GS	A
COALVILLE GAS STORAGE 7	10	020N	050E	4304330021	99990	Fee	GS	A
CHALK CREEK GOVT 4	06	020N	060E	4304305003	99990	Federal	GS	A
OHIO GOVT WELL 1 CHALK CREEK	06	020N	060E	4304305004	99990	Federal	GS	A
TEXOTA UTAH FED L 1	06	020N	060E	4304305005	99990	Federal	GS	A
CHALK CREEK GOVT 2	06	020N	060E	4304305006	99990	Federal	GS	A
CHALK CREEK GOVT 3	06	020N	060E	4304305007	99990	Federal	GS	A
CHALK CREEK GOVT 1	06	020N	060E	4304305008	99990	Federal	GS	A
CHALK CREEK GOVT 5	06	020N	060E	4304305009	99990	Federal	GS	A
CHALK CREEK GOVT 6	06	020N	060E	4304305018	99990	Federal	GS	A

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/13/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/13/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/14/20044. Is the new operator **registered** in the State of Utah: YES Business Number: 649172-0142

5. If NO, the operator was contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 3/9/1989

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on:

n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on:

n/a

10. **Underground Injection Control ("UIC"** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on:

1/29/2004

2. Changes have been entered on the Monthly Operator Change Spread Sheet on:

1/29/2004

3. Bond information entered in RBDMS on:

1/29/2004

4. Fee wells attached to bond in RBDMS on:

1/29/2004

5. Injection Projects to new operator in RBDMS on:

n/a

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number:

n/a

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number:

965002976

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number:

n/a

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number

965003033

2. The FORMER operator has requested a release of liability from their bond on:

N/A

The Division sent response by letter on:

N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/29/2004

**COMMENTS:**



### NEW ENTITY NUMBERS ASSIGNED FEBRUARY 2004

ACCT	OPERATOR NAME	API NUM.	Sec	Twnshp	Rng	WELL NAME	ENTITY	EFF DATE	REASON
N7560	Questar Pipeline Co	4304310691	09	020N	050E	Coalville Gas Storage 1	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330005	10	020N	050E	Coalville Gas Storage 2	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330007	10	020N	050E	Coalville Gas Storage 3	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	<b>4304330009</b>	10	020N	050E	Coalville Gas Storage 4	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330011	10	020N	050E	Coalville Gas Storage 5	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330020	10	020N	050E	Coalville Gas Storage 6	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330021	10	020N	050E	Coalville Gas Storage 7	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330192	10	020N	050E	Coalville Gas Storage 8	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330193	10	020N	050E	Coalville Gas Storage 9	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330244	10	020N	050E	Coalville Gas Storage 10	99990 to 14038	2/10/2004	Coalville Gas Storage
N7560	Questar Pipeline Co	4304330249	09	020N	050E	Coalville Gas Storage 12	99990 to 14038	2/10/2004	Coalville Gas Storage

Note to file: These entity numbers  
were changed to compliment the  
operator correction from 3/7/98

2/10/2004